$$CH_3-O$$
 $CH_3-O-Si-CH_2-CH_2-CH_2-SH$
 CH_3-O

MERCAPTOPROPYL TRIMETHOXYSILANE

FIG.1

$$CH_3-CH_2-O$$

 $CH_3-CH_2-O-Si-CH_2-CH_2-CH_2-S=S$
 CH_2-CH_2-O

DISULFIDEPROPYL TRIETHOXYSILANE

FIG.2

AMINOPROPYL TRIETHOXYSILANE

FIG.3

DIPHENYLPHOSPHINE TRIETHOXYSILANE

FIG.4

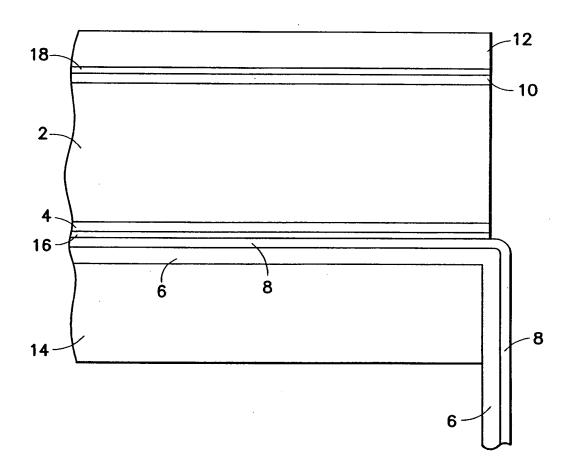


FIG.5